U.S. Department of Commerce

U.S. Census Bureau

EXHIBIT

D

Table 1. APPORTIONMENT POPULATION AND NUMBER OF REPRESENTATIVES BY STATE: 2020 CENSUS

APPORTIONMENT APPORTIONMEN			NUMBER OF	
POPULATION BASED ON 2010 CENSUS APORTIONMENT			APPORTIONED	
Alabama		APPORTIONMENT		CHANGE FROM
Alabama Alaska 738,081 738,081 1 0 Arizona 77,158,023 9 0 Arizona 77,158,023 9 0 0 Arizona 77,158,023 9 0 0 Arizona 77,158,023 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		POPULATION		2010 CENSUS
Aleska 738,081 1 0 0 Arkansas 7,158,081 1 0 0 Arkansas 7,158,081 8 0 0 0 Arkansas 3,013,768 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	STATE	(APRIL 1, 2020)	2020 CENSUS ²	APPORTIONMENT
Aleska 738,081 1 0 0 Arkansas 7,158,081 1 0 0 Arkansas 7,158,081 8 0 0 0 Arkansas 3,013,768 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				
Aleska 738,081 1 0 0 Arkansas 7,158,081 1 0 0 Arkansas 7,158,081 8 0 0 0 Arkansas 3,013,768 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Alabama		_	_
Arizona 7, 158, 923 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				
Arkansas 3,013,756 4 0 California 38,976,757 52 -1 California 38,976,757 52 -1 Colorado 5,782,171 8 1 Connecticut 3,608,298 5 0 Delaware 990,837 1 0 Delaware 990,837 1 0 Conceticut 1,705,527 28 1 Ceorgia 11,725,277 28 1 Ceorgia 11,725,274 14 0 Ceorgia 14,601,377 2 0 Ceorgia 15,601,377 2 0 Ceorgia				
California 39,576,757 52 -1 Colorado 5,782,171 8 -1 Connecticut 3,606,298 5 0 0 Delaware 990,837 1 0 0 Pelaware 990,837 1 0 0 Pelaware 990,837 1 0 0 Pelaware 990,837 1 0 0 Periodid 10,725,274 14 0 Periodid 11,601,37 2 0 0 Idaho 1,841,377 2 0 0 Idaho 1,841,371,371,371,371,371,371,371,371,371,37				
Colorado 5,782,171 8 1 Connecticut 3,808,298 5 0 Delaware 900,837 1 0 Florida 21,570,527 28 1 Georgia 10,725,274 14 0 Hawaii 1,460,137 2 0 Idaho 1,841,377 2 0 Illinois 1,841,377 2 0 Illinois 1,822,739 17 -1 Indiana 6,790,280 9 0 Iowa 3,192,406 4 0 Kansas 2,940,865 4 0 Kentucky 4,590,342 6 0 Louisiana 4,681,468 6 0 Minne 1,363,582 2 0 Maryland 6,185,278 8 0 Maryland 6,185,278 8 0 Massachusetts 7,033,469 9 0 Missouri 6,100,281				
Connecticut 3,808,298 5 0 Delaware 990,837 1 0 Florida 21,570,527 28 1 Georgia 10,725,274 14 0 Hawaii 1,460,137 2 0 Idaho 1,841,377 2 0 Illinols 1,822,739 17 -1 Indiana 6,790,280 9 0 Illinols 3,192,406 4 0 Kansas 2,940,865 4 0 Kansas 2,940,865 4 0 Kentucky 4,509,342 6 0 Louisiana 4,661,468 6 0 Mariand 1,363,582 2 2 0 Maryland 6,185,278 8 0 0 Massachusetts 7,033,469 9 0 0 Michigan 10,044,42 13 -1 1 Minchigan 10,085,407 2 8				
Delaware 990,837 1 0 Florida 21,870,527 28 1 Georgia 10,725,274 14 0 Hawaii 1,460,137 2 0 Idaho 1,841,377 2 0 Illinois 12,822,739 17 -1 Indiana 6,90,280 9 0 lowa 3,192,406 4 0 Kansas 2,940,865 4 0 Kentucky 4,661,468 6 0 Maine 1,363,582 2 0 Maryland 6,185,278 8 0 Massachusetts 7,033,469 9 0 Minsesuts 7,733,469 9 0 Minsesuts 7,752 8 0 Minsesuts 5,799,752 8 0 Mississippi 2,963,914 4 0 Mississippi 2,963,914 4 0 Mississippi 2,963,914				
Florida				
Ceorgia 10,725,274 14 0 14 14 0 14 14 14				
Hawaii				
Idaho	<u> </u>			
Illinois				
Indiana				
Name				
Kansas 2,940,865 4 0 Kentucky 4,509,342 6 0 Louisiana 4,661,468 6 0 Maine 1,363,582 2 0 Maryland 6,185,278 8 0 Massachusetts 7,033,469 9 0 Michigan 10,084,442 13 -1 Minnesota 5,709,752 8 0 Mississippi 2,963,914 4 0 Missouri 6,160,281 8 0 Missouri 6,160,281 8 0 Missouri 6,160,281 8 0 Morbaska 1,983,333 3 0 Newada 3,108,462 4 0 New Hampshire 1,379,089 2 0 New Mexico 2,120,220 3 0 New Mexico 2,120,220 3 0 New Mexico 2,120,220 3 0 New Morth <td< td=""><td></td><td></td><td></td><td></td></td<>				
Kentucky				
Louisiana 4,661,468 6 0 Maine 1,363,582 2 0 Maryland 6,185,278 8 0 Massachusetts 7,033,469 9 0 Michigan 10,084,442 13 -1 Minnesota 5,709,752 8 0 Mississippi 2,963,914 4 0 Missouri 6,160,281 8 0 Montana 1,985,407 2 1 Nebraska 1,983,333 3 0 Nevada 3,108,462 4 0 New Hampshire 1,379,089 2 0 New Mexico 2,120,220 3 0 New Mexico 2,120,220 3 0 New York 20,215,751 26 -1 North Carolina 10,453,948 14 1 North Dakota 779,702 1 0 Oregon 4,241,500 6 1 Pennsylvania <td></td> <td></td> <td></td> <td></td>				
Maine 1,363,582 2 0 Maryland 6,185,278 8 0 Massachusetts 7,033,469 9 0 Michigan 10,084,442 13 -1 Minnesota 5,709,752 8 0 Mississippi 2,963,3914 4 0 Mississuri 6,160,281 8 0 Montana 1,085,407 2 1 Nebraska 1,963,333 3 0 Newdada 3,108,462 4 0 New Hampshire 1,379,089 2 0 New Jersey 9,294,493 12 0 New Jersey 9,294,493 12 0 New Mexico 2,120,220 3 0 New York 20,215,751 26 -1 North Carolina 10,453,948 14 1 North Dakota 779,702 1 0 Oregon 4,241,500 6 1 Pennsylva				
Maryland 6,185,278 8 0 Massachusetts 7,033,469 9 0 Michigan 10,084,442 13 -1 Minnesota 5,709,752 8 0 Mississippi 2,963,914 4 0 Missouri 6,160,281 8 0 Montana 1,085,407 2 1 Nebraska 1,963,333 3 0 Nevada 3,108,462 4 0 New Hampshire 1,379,089 2 0 New Hexico 2,210,220 3 0 New Mexico 2,210,220 3 0 New York 20,215,751 26 -1 North Carolina 10,453,948 14 1 North Carolina 3,963,516 5 0 Oregon 4,241,500 6 1 Pennsylvania 13,011,844 17 1 Rhode Island 1,998,163 2 0				
Massachusetts 7,033,469 9 0 Michigan 10,084,442 13 -1 Minnesota 5,709,752 8 0 Mississippi 2,963,914 4 0 Missouri 6,160,281 8 0 Montana 1,085,407 2 1 Nebraska 1,963,333 3 0 New Ada 3,108,462 4 0 New Hampshire 1,379,089 2 0 New Jersey 9,294,493 12 0 New Mexico 2,120,220 3 0 New York 20,215,751 26 -1 North Carolina 10,453,948 14 1 North Dakota 779,702 1 0 Ohio 11,808,848 15 -1 Oklahoma 3,963,516 5 0 Oregon 4,241,500 6 1 Pennsylvania 13,011,844 17 -1 Rhode				
Michigan 10,084,442 13 -1 Minnesota 5,709,752 8 0 Mississippi 2,963,914 4 0 Missisouri 6,160,281 8 0 Montana 1,085,407 2 1 Nebraska 1,963,333 3 0 Nevada 1,379,089 2 0 New Hampshire 1,379,089 2 0 New Jersey 9,294,493 12 0 New Mexico 2,120,220 3 0 New York 20,215,751 26 -1 North Carolina 10,453,948 14 1 North Carolina 10,453,948 14 1 North Carolina 3,963,516 5 0 Ohio 11,808,848 15 -1 Oklahoma 3,963,516 5 0 Oregon 4,241,500 6 1 Pennsylvania 13,011,844 17 -1 <t< td=""><td>•</td><td></td><td></td><td></td></t<>	•			
Minnesota 5,709,752 8 0 Mississippi 2,963,914 4 0 Missouri 6,160,281 8 0 Montana 1,085,407 2 1 Nebraska 1,963,333 3 0 New dada 3,108,462 4 0 New Hampshire 1,379,089 2 0 New Jersey 9,294,493 12 0 New Mexico 2,120,220 3 0 New York 20,215,751 26 -1 North Carolina 10,453,948 14 1 North Dakota 779,702 1 0 Ohio 11,808,848 15 -1 Oklahoma 3,963,516 5 0 Oregon 4,241,500 6 1 Pennsylvania 13,011,844 17 -1 Rhode Island 1,098,163 2 0 South Carolina 5,124,712 7 0 Sou				
Mississippi 2,963,914 4 0 Missouri 6,160,281 8 0 Montana 1,085,407 2 1 Nebraska 1,963,333 3 0 Nevada 3,108,462 4 0 New Hampshire 1,379,089 2 0 New Jersey 9,294,493 12 0 New Mexico 2,120,220 3 0 New York 20,215,751 26 -1 North Carolina 10,453,948 14 1 North Dakota 779,702 1 0 Ohio 11,808,848 15 -1 Oklahoma 3,963,516 5 0 Oregon 4,241,500 6 1 Pennsylvania 13,011,844 17 -1 Rhode Island 1,098,163 2 0 South Carolina 5,124,712 7 0 South Dakota 887,770 1 0 Texa				
Missouri 6,160,281 8 0 Montana 1,085,407 2 1 Nebraska 1,963,333 3 0 Nevada 3,108,462 4 0 New Hampshire 1,379,089 2 0 New Jersey 9,294,493 12 0 New Mexico 2,120,220 3 0 New York 20,215,751 26 -1 North Carolina 10,453,948 14 1 North Dakota 779,702 1 0 Ohio 11,808,848 15 -1 Oklahoma 3,963,516 5 0 Oregon 4,241,500 6 1 Pennsylvania 13,011,844 17 -1 Rhode Island 1,098,163 2 0 South Carolina 887,770 1 0 South Dakota 887,770 1 0 Tennessee 6,916,897 9 0 Texas <td></td> <td></td> <td></td> <td></td>				
Montana 1,085,407 2 1 Nebraska 1,985,333 3 0 Nevada 3,108,462 4 0 New Hampshire 1,379,089 2 0 New Jersey 9,294,493 12 0 New York 2,120,220 3 0 New York 20,215,751 26 -1 North Carolina 10,453,948 14 1 North Dakota 779,702 1 0 Ohio 11,808,848 15 -1 Oklahoma 3,963,516 5 0 Oregon 4,241,500 6 1 Pennsylvania 13,011,844 17 -1 Rhode Island 1,098,163 2 0 South Carolina 5,124,712 7 0 South Carolina 887,770 1 0 Texas 29,183,290 38 2 Utah 3,275,252 4 0 Vermont				
Nebraska 1,963,333 3 0 Nevada 3,108,462 4 0 New Hampshire 1,379,089 2 0 New Jersey 9,294,493 12 0 New Mexico 2,120,220 3 0 New York 20,215,751 26 -1 North Carolina 10,453,948 14 1 North Dakota 779,702 1 0 Ohio 11,808,848 15 -1 Oklahoma 3,963,516 5 0 Oregon 4,241,500 6 1 Pennsylvania 13,011,844 17 -1 Rhode Island 1,098,163 2 0 South Carolina 5,124,712 7 0 South Dakota 887,770 1 0 Tenassee 6,916,897 9 0 Texas 29,183,290 38 2 Utah 3,275,252 4 0 Vermont <td></td> <td></td> <td></td> <td></td>				
Nevada 3,108,462 4 0 New Hampshire 1,379,089 2 0 New Jersey 9,294,493 12 0 New Mexico 2,120,220 3 0 New York 20,215,751 26 -1 North Carolina 10,453,948 14 1 North Dakota 779,702 1 0 Ohio 11,808,848 15 -1 Oklahoma 3,963,516 5 0 Oregon 4,241,500 6 1 Pennsylvania 13,011,844 17 -1 Rhode Island 1,098,163 2 0 South Carolina 5,124,712 7 0 South Dakota 887,770 1 0 Tennessee 6,916,897 9 0 Texas 29,183,290 38 2 Utah 3,275,252 4 0 Vermont 643,503 1 0 Virginia	Nebraska			
New Hampshire 1,379,089 2 0 New Jersey 9,294,493 12 0 New Mexico 2,120,220 3 0 New York 20,215,751 26 -1 North Carolina 10,453,948 14 1 North Dakota 779,702 1 0 Ohio 11,808,848 15 -1 Oklahoma 3,963,516 5 0 Oregon 4,241,500 6 1 Pennsylvania 13,011,844 17 -1 Rhode Island 1,098,163 2 0 South Carolina 5,124,712 7 0 South Dakota 887,770 1 0 Tennessee 6,916,897 9 0 Texas 29,183,290 38 2 Utah 3,275,252 4 0 Vermont 643,503 1 0 Virginia 8,654,542 11 0 Wast Virgi	Nevada			
New Jersey 9,294,493 12 0 New Mexico 2,120,220 3 0 New York 20,215,751 26 -1 North Carolina 10,453,948 14 1 North Dakota 779,702 1 0 Ohio 11,808,848 15 -1 Oklahoma 3,963,516 5 0 Oregon 4,241,500 6 1 Pennsylvania 13,011,844 17 -1 Rhode Island 1,998,163 2 0 South Carolina 5,124,712 7 0 South Dakota 887,770 1 0 Tennessee 6,916,897 9 0 Texas 29,183,290 38 2 Utah 3,275,252 4 0 Vermont 643,503 1 0 Virginia 8,654,542 11 0 Wast Virginia 1,795,045 2 -1 Wisconsin	New Hampshire			
New Mexico 2,120,220 3 0 New York 20,215,751 26 -1 North Carolina 10,453,948 14 1 North Dakota 779,702 1 0 Ohio 11,808,848 15 -1 Oklahoma 3,963,516 5 0 Oregon 4,241,500 6 1 Pennsylvania 13,011,844 17 -1 Rhode Island 1,098,163 2 0 South Carolina 5,124,712 7 0 South Dakota 887,770 1 0 Tennessee 6,916,897 9 0 Texas 29,183,290 38 2 Utah 3,275,252 4 0 Vermort 643,503 1 0 Washington 7,715,946 10 0 West Virginia 1,795,045 2 -1 Wisconsin 5,897,473 8 0 Wyoming </td <td></td> <td></td> <td></td> <td></td>				
New York 20,215,751 26 -1 North Carolina 10,453,948 14 1 North Dakota 779,702 1 0 Ohio 11,808,848 15 -1 Oklahoma 3,963,516 5 0 Oregon 4,241,500 6 1 Pennsylvania 13,011,844 17 -1 Rhode Island 1,098,163 2 0 South Carolina 5,124,712 7 0 South Dakota 887,770 1 0 Tennessee 6,916,897 9 0 Texas 29,183,290 38 2 Utah 3,275,252 4 0 Vermont 643,503 1 0 Virginia 8,654,542 11 0 Washington 7,715,946 10 0 West Virginia 1,795,045 2 -1 Wisconsin 5,897,473 8 0 Wyoming 577,719 1 0				
North Carolina 10,453,948 14 1 North Dakota 779,702 1 0 Ohio 11,808,848 15 -1 Oklahoma 3,963,516 5 0 Oregon 4,241,500 6 1 Pennsylvania 13,011,844 17 -1 Rhode Island 1,098,163 2 0 South Carolina 5,124,712 7 0 South Dakota 887,770 1 0 Tennessee 6,916,897 9 0 Texas 29,183,290 38 2 Utah 3,275,252 4 0 Vermont 643,503 1 0 Virginia 8,654,542 11 0 Washington 7,715,946 10 0 West Virginia 1,795,045 2 -1 Wisconsin 5,897,473 8 0 Wyoming 577,719 1 0	New York			
North Dakota 779,702 1 0 Ohio 11,808,848 15 -1 Oklahoma 3,963,516 5 0 Oregon 4,241,500 6 1 Pennsylvania 13,011,844 17 -1 Rhode Island 1,098,163 2 0 South Carolina 5,124,712 7 0 South Dakota 887,770 1 0 Tennessee 6,916,897 9 0 Texas 29,183,290 38 2 Utah 3,275,252 4 0 Vermont 643,503 1 0 Virginia 8,654,542 11 0 Washington 7,715,946 10 0 West Virginia 1,795,045 2 -1 Wisconsin 5,897,473 8 0 Wyoming 577,719 1 0	North Carolina			
Ohio 11,808,848 15 -1 Oklahoma 3,963,516 5 0 Oregon 4,241,500 6 1 Pennsylvania 13,011,844 17 -1 Rhode Island 1,098,163 2 0 South Carolina 5,124,712 7 0 South Dakota 887,770 1 0 Tennessee 6,916,897 9 0 Texas 29,183,290 38 2 Utah 3,275,252 4 0 Vermont 643,503 1 0 Virginia 8,654,542 11 0 Washington 7,715,946 10 0 West Virginia 1,795,045 2 -1 Wisconsin 5,897,473 8 0 Wyoming 577,719 1 0	North Dakota			
Oklahoma 3,963,516 5 0 Oregon 4,241,500 6 1 Pennsylvania 13,011,844 17 -1 Rhode Island 1,098,163 2 0 South Carolina 5,124,712 7 0 South Dakota 887,770 1 0 Tennessee 6,916,897 9 0 Texas 29,183,290 38 2 Utah 3,275,252 4 0 Vermont 643,503 1 0 Virginia 8,654,542 11 0 Washington 7,715,946 10 0 West Virginia 1,795,045 2 -1 Wisconsin 5,897,473 8 0 Wyoming 577,719 1 0	Ohio	11,808,848	15	
Oregon 4,241,500 6 1 Pennsylvania 13,011,844 17 -1 Rhode Island 1,098,163 2 0 South Carolina 5,124,712 7 0 South Dakota 887,770 1 0 Tennessee 6,916,897 9 0 Texas 29,183,290 38 2 Utah 3,275,252 4 0 Vermont 643,503 1 0 Virginia 8,654,542 11 0 Washington 7,715,946 10 0 West Virginia 1,795,045 2 -1 Wisconsin 5,897,473 8 0 Wyoming 577,719 1 0	Oklahoma			0
Pennsylvania 13,011,844 17 -1 Rhode Island 1,098,163 2 0 South Carolina 5,124,712 7 0 South Dakota 887,770 1 0 Tennessee 6,916,897 9 0 Texas 29,183,290 38 2 Utah 3,275,252 4 0 Vermont 643,503 1 0 Virginia 8,654,542 11 0 Washington 7,715,946 10 0 West Virginia 1,795,045 2 -1 Wisconsin 5,897,473 8 0 Wyoming 577,719 1 0	Oregon			1
Rhode Island 1,098,163 2 0 South Carolina 5,124,712 7 0 South Dakota 887,770 1 0 Tennessee 6,916,897 9 0 Texas 29,183,290 38 2 Utah 3,275,252 4 0 Vermont 643,503 1 0 Virginia 8,654,542 11 0 Washington 7,715,946 10 0 West Virginia 1,795,045 2 -1 Wisconsin 5,897,473 8 0 Wyoming 577,719 1 0	Pennsylvania		17	-1
South Carolina 5,124,712 7 0 South Dakota 887,770 1 0 Tennessee 6,916,897 9 0 Texas 29,183,290 38 2 Utah 3,275,252 4 0 Vermont 643,503 1 0 Virginia 8,654,542 11 0 Washington 7,715,946 10 0 West Virginia 1,795,045 2 -1 Wisconsin 5,897,473 8 0 Wyoming 577,719 1 0	Rhode Island			0
South Dakota 887,770 1 0 Tennessee 6,916,897 9 0 Texas 29,183,290 38 2 Utah 3,275,252 4 0 Vermont 643,503 1 0 Virginia 8,654,542 11 0 Washington 7,715,946 10 0 West Virginia 1,795,045 2 -1 Wisconsin 5,897,473 8 0 Wyoming 577,719 1 0	South Carolina	5,124,712		
Texas 29,183,290 38 2 Utah 3,275,252 4 0 Vermont 643,503 1 0 Virginia 8,654,542 11 0 Washington 7,715,946 10 0 West Virginia 1,795,045 2 -1 Wisconsin 5,897,473 8 0 Wyoming 577,719 1 0	South Dakota		1	0
Texas 29,183,290 38 2 Utah 3,275,252 4 0 Vermont 643,503 1 0 Virginia 8,654,542 11 0 Washington 7,715,946 10 0 West Virginia 1,795,045 2 -1 Wisconsin 5,897,473 8 0 Wyoming 577,719 1 0	Tennessee	6,916,897	9	0
Vermont 643,503 1 0 Virginia 8,654,542 11 0 Washington 7,715,946 10 0 West Virginia 1,795,045 2 -1 Wisconsin 5,897,473 8 0 Wyoming 577,719 1 0	Texas	29,183,290	38	2
Virginia 8,654,542 11 0 Washington 7,715,946 10 0 West Virginia 1,795,045 2 -1 Wisconsin 5,897,473 8 0 Wyoming 577,719 1 0	Utah	3,275,252	4	0
Washington 7,715,946 10 0 West Virginia 1,795,045 2 -1 Wisconsin 5,897,473 8 0 Wyoming 577,719 1 0		643,503	1	0
Washington 7,715,946 10 0 West Virginia 1,795,045 2 -1 Wisconsin 5,897,473 8 0 Wyoming 577,719 1 0		8,654,542	11	0
Wisconsin 5,897,473 8 0 Wyoming 577,719 1 0			10	0
Wyoming 577,719 1 0			2	-1
· · · · · · · · · · · · · · · · · · ·		5,897,473	8	0
TOTAL APPORTIONMENT POPULATION ¹ 331,108,434 435		577,719	1	0
	TOTAL APPORTIONMENT POPULATION ¹	331,108,434	435	

¹ Includes the resident population for the 50 states, as ascertained by the Twenty-Fourth Decennial Census under Title 13, United States Code, and counts of U.S. military and federal civilian employees living overseas (and their dependents living with them overseas) allocated to their home state, as reported by the employing federal agencies. The apportionment population excludes the population of the District of Columbia. The counts of overseas personnel (and dependents) are used for apportionment purposes only.

² The U.S. Census Bureau prepared these calculations using the existing size of the U.S. House of Representatives (435 members) and the Method of Equal Proportions, as provided for in Title 2, United States Code, Sections 2a and 2b.



Percy Squire <percysquire@gmail.com>

County totals are included at the bottom of the table

Mark J Salling <m.salling@csuohio.edu>
To: Percy Squire <percysquire@gmail.com>

Tue, Aug 31, 2021 at 12:05 PI

Hi Percy.

The map below connects Cleveland, Warrenville Heights, Warren and Youngstown (with a break in Geauga County that my software choked on...?).

The population exceeds the target a bit, but one could play with the geography to get closer to the target population.

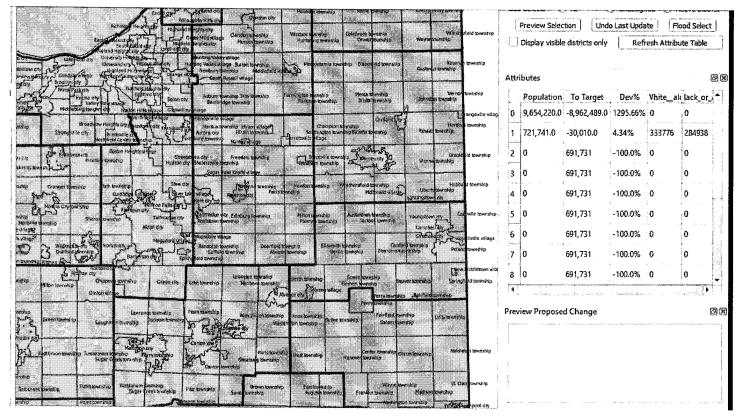
Assuming you are interested in a district with high proportion of AA, I tried to follow a path that generally picks up AA population between the county subdivisions.

The numbers of White, I race and AA, 1 race are 333,776 and 284,938, respectively.

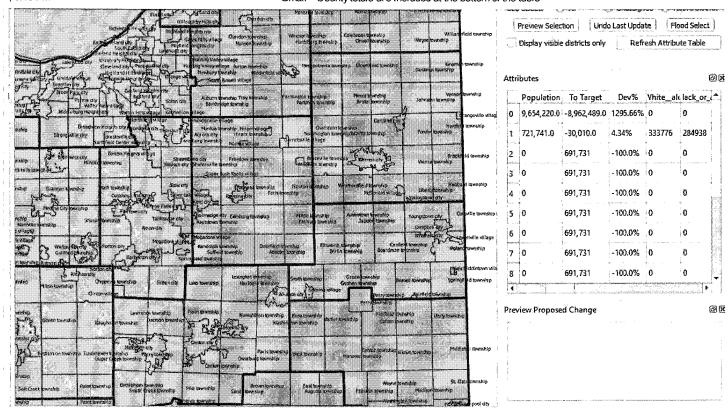
I don't have time to pursue other scenarios...

Best

mark



[Quoted text hidden]



Mark J. Salling, PhD, GISP

Maxine Goodman Levin College of Urban Affairs

Cleveland State University

(216) 687-3716



From: Percy Squire <percysquire@gmail.com> Sent: Monday, August 30, 2021 7:42 AM To: Mark J Salling <m.salling@csuohio.edu>

Subject: Re: County totals are included at the bottom of the table

CAUTION: This email originated from outside of Cleveland State University! Do not click links, open attachments, or reply, unless you recognize the sender's email address and know the content is safe

Dear Mark: Its my understanding that under the new rules, Cleveland must be contained in a single Congressional district and not split. If Cleveland is its own district, could a district be formed that includes Youngstown, Warren and Warrensville Heights?

On Fri, Aug 20, 2021 at 5:17 PM Mark J Salling <m.salling@csuohio.edu> wrote:

You are welcome.

FYI, my recent publication is at https://www.urisa.org/redistricting-guide

mark

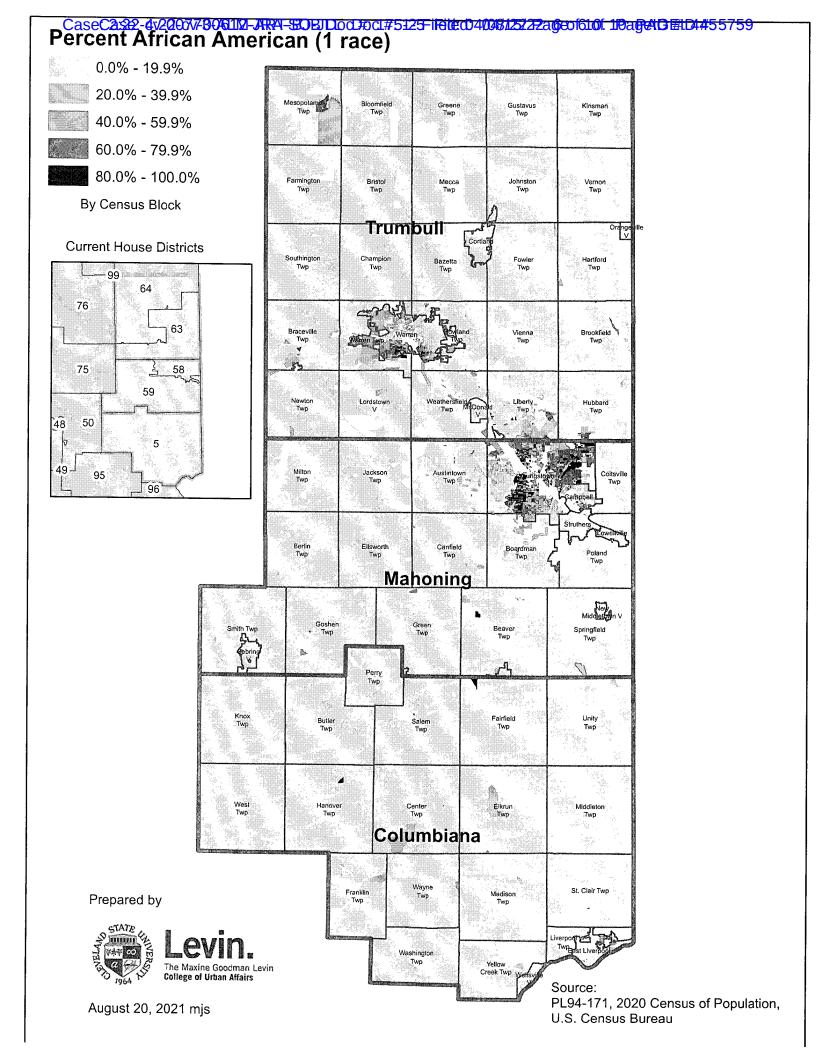
Mark J. Salling, PhD, GISP

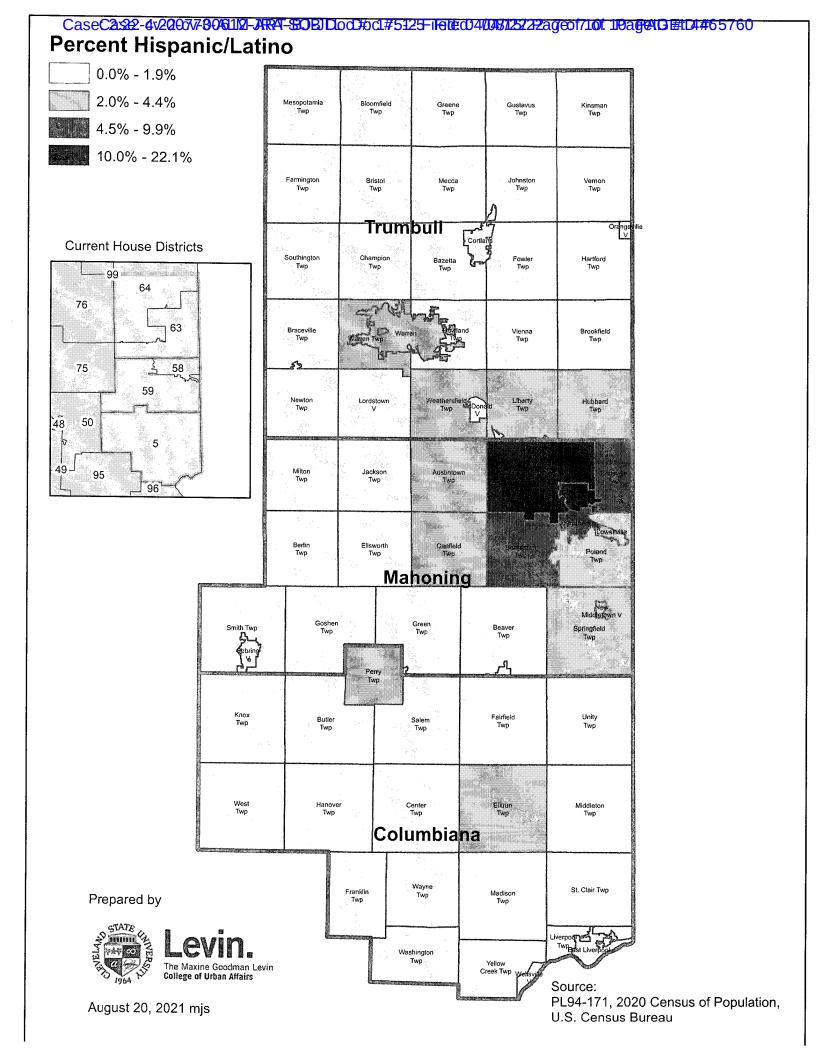
Maxine Goodman Levin College of Urban Affairs

Cleveland State University

	<u>8</u>	1	····										H		······································
Update Flood Select Refresh Atmbute Table		White_all lack or .!	0	284938	0	0	•	.0	٥	0	0	*			Stromenth annual series XX
A A		White_a	0	333776	0	a		٥	0	۰	0				v vate soldi de adioacii soc
Lhröb Last Update only Refrest		Dev 32	1295.66%	434%	-100,0%	-100,0%	18.9%	-18.6%	18.3%	-100.0%	.100,0%				***** * ** J. 2006.650
ice only		To Target	-8,962,489.0	-30,010.0	* - manager -								age a		0000-000 No. Avant-000000
election obte distr		1	~~~~~~		691,731	691,731	691,731	12,169	12,128 12,131	691,73	157,193		esed Chi		vidination diam
Preview Selection Lind Display visible districts only	Attributes	Population	9,654,220.0	721,741.0	0	0	0	0	0	0	•		Preview Proposed Change		numerotototototon in med o
	4				N .	M	ব	in i	9	,		**	Ž.	. 25 - 2 4 00 - 2 4 00 - 200 -	
		ĺ									la l	e-re-re-re-			
		destroyed special			The state of the s		Charles County of the County of the County of		外貨	٦	b)				L-11
		i		F					3 8			1	i	1974E	j
		Mark Control	orang)			H		25 May 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			aran-	أند	1) 1		
Ž						ann ben		Ĵ			Car Control	H			
	1			Dark Charles				Makes standing Patrick theory.		A STATE OF				j	Cast to a second
	2		1				The Street of th	1.		D. Britania					
Spanner of the state of the sta			1			-	34-4 24-4	ł							100
many 1	100 mm m					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4,2				j				
A CASTRON	- A	-								ħ j	į				12.0
					1		- 1 AA-				1				5
		K		ار				i M	1				1		
				Ħ		sawaa je				-					
								ř			j		i	44	
	12						4			إلاء			Seminary (
	Alb		77.	1	į	į	i	Wa. W.Winserro		Q.	l		ĺÚ.	. 34-3	ļ!

CaseC2322-4v2097/790/61101-JARAT-SOBJ DocD#bc1#5125-iledec04/048125/272ageot51.0f. 119ageA D #t.D4#45758 Percent African American (all race combinations) 0.1% - 2.4% 2.5% - 5.9% Mesopotamia Twp Gustavus Twp Kinsman Twp 6.0% - 9.9% 10.0% - 14.9% 15.0% - 47.5% Farmington Johnston Twp Vernon Twp Trumbuli Current House Districts Southington Champion Twp Hartford Twp Bazetta 64 76 63 Vienna Twp Brookfield Twp 75 58 59 Hubbard Twp Lardstown 50 48 5 49 Coitsville Twp Jackson 95 96 Ellsworth Twp Bartin Mahoning Springfield Twp Perry Twp Unity Columbia St. Clair Twp Franklin Twp Prepared by STATE OF THE STATE The Maxine Goodman Levin **College of Urban Affairs** PL94-171, 2020 Census of Population, August 20, 2021 mjs U.S. Census Bureau





Source: PL94-171, 2020 Census of Population, Census Bureau

2020 Population of County Subdivisions in Columbiana, Mahoning, and Trumbull Counties

NAME				,		Black or	A section A			Some				v *		
Butler Twp. 3,542 3,418 3,381 Center Twp. 5,793 5,569 5,474 East Liverpool city 9,588 9,287 8,730 Fairfield Twp. 4,367 4,305 3,359 Fairfield Twp. 735 4,130 3,359 Fairfield Twp. 735 3,45 3,341 Knox Twp. 3,45 3,72 3,885 Madison Twp. 3,352 3,72 3,638 Middleton Twp. 3,359 3,245 3,209 Middleton Twp. 3,359 3,245 3,209 Middleton Twp. 3,359 3,245 3,209 Perry Twp. 3,359 3,245 3,209 Middleton Twp. 1,531 1,549 1,4772 1 St. Clar Twp. 3,133 3,245 3,209 1,871 Wellsville V. 3,133 3,243 3,609 3,009 1,872 Wastrum 4,000 3,133 3,009 3,009 3,009 1,000	COUNTY	NAME	Population	Population of one race	White	American	and Alaska Native alone	Asian	and Other Pacific	Race	of two or more races	American, any combination	Hispanic / Latino	Proportion of 2020 CD	Proportion of 2020 HD	Proportion of SD
Center Twp 5,793 5,569 5,474 East Unerpool city 9,58 9,287 8,330 4 Elkrun Twp 4,367 4,305 3,359 4 Elkrun Twp 9,769 9,415 9,304 4 Fandfuld Twp 735 712 705 735 Hanover Twp 3,459 3,372 3,341 3,341 Krox Twp 4,068 3,917 3,341 3,248 Maddison Twp 2,922 2,833 2,808 Middleston Twp 3,359 3,249 3,008 Perry Twp 1,6318 1,5495 14,772 St. Clair Twp 7,804 7,502 7,343 St. Clair Twp 7,804 7,502 7,343 St. Clair Twp 7,804 7,502 7,343 Stem Twp 3,173 3,166 3,074 Washington Twp 2,002 1,973 1,875 Washington Twp 3,173 3,173 3,134 Washington Twp <td>Columbiana</td> <td>Butler Twp.</td> <td>3,542</td> <td>3,418</td> <td>3,381</td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td>124</td> <td>38</td> <td></td> <td>0.450%</td> <td>2.972%</td> <td>0.991%</td>	Columbiana	Butler Twp.	3,542	3,418	3,381	1					124	38		0.450%	2.972%	0.991%
East Liverpool city 9,988 9,287 8,730 Fairfield Twp 4,367 4,305 3,359 Fairfield Twp 9,769 9,415 9,304 Frainfield Twp 3,459 3,415 9,304 Frainfield Twp 3,459 3,317 3,882 Hanover Twp 4,068 3,917 3,882 Inverpool Twp 3,882 3,717 3,883 Madison Twp 2,922 2,833 2,608 Middleton Twp 3,339 3,245 4,4772 St. Clair Twp 16,318 1,549 4,970 Per Tyle 7,804 7,502 7,431 St. Clair Twp 7,804 7,502 7,432 St. Clair Twp 7,804 7,502 7,432 West Twp 5,142 4,970 4,912 Unity Twp 7,804 7,502 7,433 West Twp 3,113 2,887 2,641 West Twp 3,113 3,791 3,542 West Twp	Columbiana	Center Twp.	5,793	5,569	5,474		2	10	0	21	224	91	09	0.736%	4,860%	1.620
Elkrun Twp 4,367 4,305 3,359 Fairfield Twp 778 712 705 Franklin Twp 3,459 3,415 9,304 Franklin Twp 3,459 3,372 3,431 Knorver Twp 4,068 3,417 3,885 Liver pool Twp 3,882 3,720 3,638 Liver pool Twp 3,882 3,720 3,638 Middleton Twp 2,922 2,833 2,808 Middleton Twp 16,318 15,495 14,772 Sct Clair Twp 3,123 1,872 1,872 Salem Twp 5,142 4,970 4,912 Unity Twp 3,173 3,069 3,034 West Twp 40,213 3,069 3,034 West Twp 40,213	Columbiana	East Liverpool city	9,958	9,287	8,730		30				671	803	7	1.266%	8.355%	2.785
Fairfield Twp 9,769 9,415 9,304 Franklin Twp 735 712 705 Hanover Twp 3,459 3,317 3,483 Hanover Twp 4,068 3,917 3,885 Liver por Twp 3,862 3,730 3,688 Liver por Twp 3,862 3,203 3,688 Madison Twp 2,922 2,883 2,808 Middleton Twp 16,318 15,495 14,772 1 St. Clar Twp 7,804 7,502 7,343 2,607 John Twp 5,142 4,970 4,912 1,975 John Twp 7,202 1,931 1,875 1,875 Washington Twp 2,002 1,931 1,875 1,887 Washington Twp 3,113 3,609 3,046 3,056 3,047 Washington Twp 3,173 3,069 3,059 3,048 3,069 3,074 4,017 Washington Twp 1,973 1,887 4,060 3,052 2,	Columbiana	Elkrun Twp.	4,367	4,305	3,359		19		0	9	62	918	182	0.555%	3.664%	1.22
Franklin Twp. 735 712 705 Hanover Twp. 3,459 3,372 3,341 Knox Twp. 4,068 3,917 3,885 Liverpool Twp. 3,882 3,720 3,638 Inverpool Twp. 3,882 3,720 3,638 Middison Twp. 2,922 2,833 2,808 Middison Twp. 1,873 3,209 3,209 Perry Twp. 7,804 7,502 7,343 Salem Twp. 7,804 7,502 7,343 Salem Twp. 9,721 9,311 9,155 Unity Twp. 7,707 7,77 7,61 Washington Twp. 7,77 1,877 1,872 Washington Twp. 3,113 2,887 2,647 Washington Twp. 3,113 2,887 2,647 Washington Twp. 1,973 1,870 1,873 Beaver Twp. 1,973 1,870 1,873 Beaver Twp. 1,973 1,870 1,873 Beaver Twp.	Columbiana	Fairfield Twp.	692'6	9,415	9,304		7	40	1	36	354	73	149	1.242%	8.196%	2.732
Hanover Twp. 3,459 3,372 3,341 Krox Twp. 4,068 3,917 3,885 Liverpool Twp. 3,862 3,720 3,638 Middleton Twp. 3,862 3,720 3,638 Middleton Twp. 16,318 15,495 14,772 1 St. Clair Twp. 16,318 15,495 14,772 1 Salem Twp. 2,002 1,903 1,872 Washington Twp. 2,002 1,903 1,872 West Twp. 3,113 2,887 2,647 2 West Twp. 3,113 3,069 3,034 Welst Twp. 1,973 1,870 1,873 1,8 Welst Twp. 4,073 1,872 6,507 6,375 Beaver Twp. 4,0,213 3,069 3,034 Welst Twp. 1,973 1,870 1,873 1,8 Welst Twp. 1,973 1,870 1,873 1,8 Beaver Twp. 4,0,213 3,069 3,034 Welst Twp. 1,973 1,872 6,939 1 Welst Twp. 2,002 1,973 1,871 1,870 Beaver Twp. 2,128 2,035 2,045 Campbell city 7,822 6,507 6,375 Camfield Twp. 2,128 2,039 2,045 Elisworth Twp. 2,128 2,039 2,045 Elisworth Twp. 2,124 2,034 2,030 Indicon Twp. 3,101 2,977 2,917 Green Twp. 3,101 2,977 2,917 Green Twp. 3,565 3,376 3,339 New Middletown V. 1,507 1,431 1,440 Perry Twp. 2,124 2,034 4,028 Sebring Twp. 4,097 3,898 3,898 3,898 Springfield Twp. 6,800 6,524 6,393 Springfield Twp. 6,800 6,524 6,393 Springfield Twp. 5,124 1,174 Bazerta Twp. 5,124 1,174 Bazerta Twp. 5,124 1,174 Bazerta Twp. 5,124 1,174 Bazerta Twp. 5,124 1,174 Sebring Twp. 2,124 2,034 5,548 5,509 Bloomiter Course Twp. 2,134 2,341 1,174 Bazerta Twp. 2,134 2,341 2,341 1,174 Bazerta Twp. 2,345 2,241 1,174 Bazerta Twp. 2,345 2,241 1,174	Columbiana	Franklin Twp.	735	712	705		0		0	1		5	9	0.093%	0.617%	0.206
Knox Tupe 4,068 3,917 3,885 Liverpool Twp. 3,862 3,720 3,638 Madison Twp. 3,859 3,245 3,209 Rididleton Twp. 16,318 15,495 14,772 1 St. Clair Twp. 7,804 7,502 7,343 3,209 Salem Twp. 7,804 7,502 7,343 3,209 Salem Twp. 7,804 4,912 4,912 4,912 Unity Twp. 9,721 9,311 9,152 761 Washington Twp. 2,002 1,903 1,875 2,47 Washington Twp. 2,002 1,903 1,875 2,87 Washington Twp. 797 773 761 Washington Twp. 3,113 2,887 2,647 Washington Twp. 3,173 3,069 3,034 Washington Twp. 3,173 3,096 3,034 Washington Twp. 1,973 1,881 1,37 Beaverin Twp. 1,973 1,881 1,14 <td>Columbiana</td> <td>Hanover Twp.</td> <td>3,459</td> <td>3.372</td> <td>3,341</td> <td></td> <td>5</td> <td>5</td> <td>0</td> <td>10</td> <td></td> <td>27</td> <td>24</td> <td>0.440%</td> <td>2.902%</td> <td>0.967</td>	Columbiana	Hanover Twp.	3,459	3.372	3,341		5	5	0	10		27	24	0.440%	2.902%	0.967
Liverpool Twp. 3,862 3,720 3,638 Madison Twp. 2,922 2,833 2,808 Midelteon Twp. 3,359 3,245 3,209 Perry Twp. 16,318 15,495 14,772 1 St. Clair Twp. 7,804 7,502 7,343 1 Salem Twp. 7,721 4,912 4,912 2 Unity Twp. 9,721 9,311 9,152 2 Washer Tup. 797 797 761 2,647 2 West Iwp. 3,173 3,069 3,034 1,870 1,873 1,870 West Iwp. 3,173 3,069 3,034 1,870 1,873 1,870 West Iwp. 1,973 1,870 1,873 1,870 1,873 1,870 Beaver Iwp. 6,756 6,507 6,375 6,973 2,04 1,873 1,870 Beaver Iwp. 1,973 3,184 1,870 1,143 1,873 1,143 1,144 1,144	Columbiana	Knox Twp.	4,068	3.917	3.885	***************************************	2	7		10	1	40	38	0.517%	3.413%	1.138
Madison Twp. 2,922 2,838 2,808 Middleton Twp. 3,359 3,245 3,208 Middleton Twp. 3,359 3,245 3,208 Perry Twp. 16,318 15,495 14,772 1 Salem Twp. 7,804 7,502 7,343 1 Salem Twp. 7,804 7,502 7,343 1,872 Unity Twp. 2,002 1,933 1,872 1,872 Washington Twp. 2,002 1,933 1,872 2,647 2,647 West Twp. 3,113 2,887 2,647	Columbiana	Livernoof Twn	3,862	3 720	3,638		14	13		19		9	64	0.491%	3.240%	1 080
Middleton Tup. St. Clair Tup. Washington Tup. Washington Tup. Washington Tup. St. Clair Tup. Washington Tup. St. Clair Tup. Washington Tup. Washington Tup. St. Clair Tup. Washington Tup. St. Clair Tup. Washington Tup. Washington Tup. St. Clair Tup. Washington Tup. St. Clair Tup. Washington Tup. Washington Tup. Washington Tup. St. Clair Tup. St. Clair Tup. Washington Tup. Washington Tup. St. Clair Tup. St. Clair Tup. St. Clair Tup. Washington Tup. St. Clair Tup.	Columbiana	Madison Two	20075	7 833	2 808		7		2	3		00	36	0.371%	2 452%	180
Millorecol I Map 3,539 3,549 3,549 3,549 3,690 1,570 1,570 1,570 1,570 1,570 1,570 1,570 1,570 1,570 1,477 1,570 1,573 2,68 3,570 2,69 4,334 1,873 3,50 <t< td=""><td>Columbiana</td><td>Middleton T</td><td>2,22,2</td><td>2007</td><td>2,000</td><td></td><td>1</td><td></td><td>0</td><td>7</td><td>147</td><td>26</td><td>202</td><td>0.37170</td><td>2.43270</td><td>70.0</td></t<>	Columbiana	Middleton T	2,22,2	2007	2,000		1		0	7	147	26	202	0.37170	2.43270	70.0
St. Clair Twp. 10,310 13,493 14,772 Salem Twp. 7,804 7,502 7,343 Salem Twp. 5,142 4,970 4,912 Washington Twp. 2,002 1,903 1,872 Washington Twp. 2,002 1,903 1,872 Washington Twp. 797 773 761 West Twp. 3,113 2,887 2,647 2 West Twp. 3,173 3,069 3,034 2 West Twp. 3,173 3,069 3,034 2 West Twp. 3,173 3,069 3,053 3,03 West Twp. 3,173 3,069 3,057 2,647 West Twp. 1,973 1,870 1,825 3,04 Beaver Twp. 1,973 1,871 3,341 1,831 1,83 Campbell city 7,852 6,507 6,326 6,307 6,305 6,305 2,045 Coitsville Twp. 3,414 3,321 3,273 3,273 <td< td=""><td>Columbiana</td><td>Dozza Tura</td><td>2,2,2</td><td>3,243</td><td>CU2,C</td><td></td><td>77</td><td>2</td><td></td><td>77</td><td></td><td>800</td><td>24</td><td>0.477%</td><td>2.010%</td><td>000</td></td<>	Columbiana	Dozza Tura	2,2,2	3,243	CU2,C		77	2		77		800	24	0.477%	2.010%	000
SECURITY LWD. 7,804 7,502 7,343 SECURITY LWD. 5,142 4,970 4,912 Unity Twp. 9,721 4,970 4,912 Unity Twp. 2,002 1,903 1,872 Washington Twp. 2,007 7,73 764 Washington Twp. 3,173 3,069 3,034 West Twp. 3,173 3,069 3,034 Wellow Creek Twp. 1,973 1,870 1,825 Austintown Twp. 1,973 1,870 1,825 Beaver Twp. 6,756 6,507 6,375 Beaver Twp. 1,973 1,881 1,873 Beaver Twp. 40,213 37,912 33,582 3,0 Campbell city 7,852 6,507 6,375 6,375 Campbell city 7,852 6,929 4,334 1,8 Carifield Twp. 1,264 1,196 1,114 Elisworth Twp. 2,128 2,035 2,045 Goshen Twp. 3,655 3,376<	Columbiana	reily iwp.	010,01	15,495	14,112		/01		-	607		onc	/70	2.074%	13.091%	4.004
Salem I Mp. 5,142 4,910 4,912 Unity Twp. 9,721 9,311 9,155 Washington Twp. 2,002 1,903 1,872 Washington Twp. 797 1,903 1,872 West Twp. 3,173 3,689 3,034 West Twp. 1,973 1,870 1,825 West Twp. 1,973 1,870 1,825 Austintown Twp. 1,973 1,870 1,825 Austintown Twp. 1,973 1,871 1,873 Beaver Twp. 1,973 1,870 1,825 Beaver Twp. 1,973 1,870 1,873 Beaver Twp. 1,973 1,870 1,873 Beaver Twp. 1,973 1,870 1,873 Beaver Twp. 1,264 1,114 1,8 Cambbell city 7,852 6,929 4,334 Carifield Twp. 1,264 1,196 1,114 Elisworth Twp. 2,128 2,035 Cotsville Twp. 3,414	Columbiana	St. Clair I Wp.	1,804	705'/	7,343		8	3	T	34	705	116	88	0.392%	6.548%	2.183
Unity Twp. 9,721 9,311 9,155 Washington Twp. 2,002 1,903 1,872 Wayne Twp. 797 773 761 Wayne Twp. 3,113 2,887 2,647 2 Weels Twp. 3,113 2,887 2,647 2 Weels Twp. 1,973 3,069 3,059 3,034 Yellow Creek Twp. 1,973 3,069 36,697 6,375 Beaver Twp. 6,756 6,507 6,375 8,37 Beaver Twp. 1,973 1,881 1,87 Beaver Twp. 40,213 37,912 33,582 3,0 Campbell city 40,213 37,912 33,582 3,0 Canfield Twp. 1,264 1,186 1,114 1,186 Canfield Twp. 3,101 2,927 2,917 Goshen Twp. 3,101 2,977 2,917 Goshen Twp. 3,414 3,321 3,20 Lowellville W. 366 3,376 3,37	Columbiana	Salem I wp.	5,142	4,970	4,912		3			23		34	56	0.654%	4.314%	1.438
Washington Twp. 2,002 1,903 1,872 Wayne Twp. 797 773 761 Wellsville V. 3,113 2,887 2,647 2 West Twp. 3,173 3,069 3,034 2 Yellow Creek Twp. 1,973 1,870 1,825 2,8 Austintown Twp. 36,049 34,060 30,573 2,8 Berlin Twp. 6,756 6,507 6,375 3,6 Berlin Twp. 1,973 1,881 1,873 1,8 Boardman Twp. 40,213 37,912 33,582 3,0 Canfield Twp. 1,264 1,186 1,114 1,136 Canfield Twp. 1,264 1,166 1,114 1,136 Elsworth Twp. 2,128 2,039 2,045 Fairfield Twp. 3,101 2,977 2,917 Gosten Twp. 3,414 3,321 3,20 Jackson Twp. 3,414 3,321 3,20 Jackson Twp. 3,655 3,3	Columbiana	Unity Twp.	9,721	9,311	9,155		19	2		56	7	94	135	1.236%	8.156%	2.719
Wayne Twp. 797 773 761 Wellsville V. 3,113 2,887 2,647 2 West Twp. 3,113 2,887 2,647 2 West Twp. 1,973 1,870 1,825 Austintown Twp. 36,049 34,060 30,573 2,8 Beaver Twp. 1,973 1,881 1,873 3,0 Beaver Twp. 1,973 1,881 1,873 3,0 Campell city 7,852 6,929 4,334 1,8 Camfield Twp. 1,094 1,196 1,114 1,144 Elisworth Twp. 2,128 2,059 2,045 1,114 Elisworth Twp. 3,101 2,977 2,917 2,917 Goshen Twp. 3,414 3,321 3,276 2,045 Lackson Twp. 2,124 2,054 2,036 2,045 Lackson Twp. 3,414 3,321 3,24 2,045 New Middletown V. 1,507 1,440 2,034 2,036	Columbiana	Washington Twp.	2,002	1,903	1,872		2			4	66	49	25	0.255%	1.680%	0.560
Wellsville V. 3,113 2,887 2,647 2 West Twp. 3,173 3,069 3,034 West Twp. 1,973 1,870 1,825 Austintown Twp. 36,049 34,060 30,573 2,8 Beaver Twp. 6,756 6,507 6,375 2,8 Beaver Twp. 1,973 1,813 3,0 2,3 Beaver Twp. 1,973 1,813 3,0 2,3 Campbell city 7,852 6,507 6,375 3,0 Campbell city 7,852 6,929 4,334 1,8 Carifield Twp. 1,264 1,196 1,114 1,144 Elisworth Twp. 3,414 3,321 3,276 3,20 Goshen Twp. 3,414 3,321 3,276 3,24 Jackson Twp. 2,124 2,054 2,036 Lowellville V. 996 938 924 Milton Twp. 1,507 1,440 4,64 Petry Twp. 4,064 <	Columbiana	Wayne Twp.	797	773	761	7	4			F	24	17	2	0.101%	%699.0	0.22
West Twp. 3,173 3,069 3,034 Yellow Creek Twp. 1,973 1,870 1,825 Austintown Twp. 36,049 34,060 30,573 2,8 Beaver Twp. 6,756 6,507 6,375 2,8 Boardman Twp. 1,973 1,881 1,873 3,6 Boardman Twp. 1,973 1,881 1,873 3,6 Campbell city 7,852 6,929 4,334 1,8 Carfield Twp. 1,264 1,196 1,114 1,145 Elisworth Twp. 2,128 2,045 2,045 2,045 Fairfield Twp. 3,101 2,977 2,917<	Columbiana	Wellsville V.	3,113	2,887	2,647		9			10	226	338	22	0.396%	2.612%	0.87
to Vellow Creek Twp. 1,973 1,870 1,825 Austintown Twp. 36,049 34,066 30,573 2,8 Beaver Twp. 6,756 6,507 6,375 2,8 Beaver Twp. 1,973 1,881 1,873 3,0 Beaver Twp. 1,973 1,881 1,873 3,0 Campbell city. 7,852 6,929 4,334 1,8 Camfield Twp. 1,694 16,252 1,5453 1,8 Coitsville Twp. 1,264 1,196 1,114 1,114 Elisworth Twp. 2,128 2,059 2,045 2,046 2,046 2,046 2,046	Columbiana	West Twp.	3,173	3,069	3,034	4	5	8	0	18		23	36	0.403%	2.662%	0.887
Austintown Twp. 36,049 34,060 30,573 2,8 Beaver Twp. 6,756 6,507 6,375 835 2,8 Berlin Twp. 1,973 1,881 1,873 3,03 3,03 3,03 3,03 3,03 3,03 3,03 3,03 3,03 2,045 4,334 1,873 1,1873 1,1873 1,1873 1,1873 1,1873 1,1873 1,18 1,114	Columbiana	Yellow Creek Twp.	1,973	1,870	1,825		3			4		54	19	0.251%	1.655%	0.55
Beaver Twp. 6,756 6,507 6,375 Berlin Twp. 1,973 1,881 1,873 Boardman Twp. 1,973 1,881 1,873 Campbell city 7,852 6,929 4,334 1,8 Campbell city 7,852 6,929 4,334 1,8 Camfield Twp. 1,264 1,165 1,114 1,8 Elisworth Twp. 2,128 2,059 2,045 Fairfield Twp. 3,101 2,977 2,917 Goshen Twp. 3,101 2,977 2,917 Green Twp. 3,104 3,321 3,20 Lowellville V. 3,414 3,321 3,20 Jackson Twp. 3,414 3,321 3,20 Jackson Twp. 3,565 3,376 3,39 New Middletown V. 1,507 1,414 13,883 Setring W. 4,097 4,064 4,028 Setring Twp. 4,064 4,064 4,028 Springfield Twp. 6,806 6,524	Mahoning	Austintown Twn	36.049	34.050	30.573		65	199		373	1 989	3.474	1 340	4 583%	30.246%	10.08
Berlin Twp. Berlin Twp. Boardman Twp. Campbell city Campbell city Campbell city Camfield Twp. Elsworth Twp. Elsworth Twp. Elsworth Twp. 2,126 Coisville Twp. 3,101 2,977 Goshen Twp. 3,101 2,977 Goshen Twp. 3,101 2,977 3,201 Goshen Twp. 3,101 2,977 3,201 Goshen Twp. 3,101 2,977 2,128 2,059 2,045 Fairfield Twp. 3,101 2,977 2,917 Goshen Twp. 3,101 2,977 2,917 Goshen Twp. 3,101 2,977 2,917 Goshen Twp. 3,104 3,270 Boardson Twp. 3,104 3,270 1,451 1,400 Perry Twp. 6,000 Sebring V. 4,191 4,064 4,028 Sebring V. 4,091 Sebring V. 4,093 Springfield Twp. 6,800 6,524 6,393 Struthers city 7,003 Serving Twp. 6,0068 S5,439 Schall Twp. 1,249 Boardta Twp. 5,603 Boardta Twp. 5,604 Boardta Twp. 5,607 2,345 2,241 Braceville Twp. 2,467 2,345	Mahoning	Beaver Twn	6.756	205 9	6.375		7	36			249	132	23	0.859%	5.668%	1 889
Boardman Twp. 40,213 37,912 37,572 30,582 30,692 4,334 1,8 20,22 4,334 1,8 1,18 1,114 1,8 1,114	Mahoning	Rerlin Twn	1 973	1 881	1.873) -	C	5.	0 0	7 7	65.7	75	22	0.553%	1.655%	0.55
Campbell city 7,822 6,928 4,334 1,8 Canffield Twp. 1,644 16,252 15,453 1,8 Canffield Twp. 1,264 1,196 1,114 1 Elisworth Twp. 2,128 2,059 2,045 Fairfield Twp. 3,101 2,977 2,917 Goshen Twp. 3,414 3,321 3,70 Green Twp. 3,414 3,321 3,70 Jackson Twp. 3,565 938 924 Milton Twp. 1,507 1,451 1,40 Perry Twp. 6 6 6 4 Selving V. 4,191 4,064 4,028 Selving V. 4,191 4,064 4,028 Springfield Twp. 6,806 6,524 <	Mahoning	Roardman Twn	40.713	37.017	22 582		29	725				2 737	1 015	C 1179	23 7A/Nex	11 2/1
Canified Twp 1,635 1,534 1,534 1,534 1,534 1,534 1,534 1,534 1,534 1,534 1,534 1,534 1,114	Mahaning	Campbolloiti	7 050	21000	70000		PC	7.1	,	000		0010	1775	70000	70007 7	010
Coistwille Twp. 10,544 10,234 11,435 11,435 11,436 11,134 11,435 11,134 11,435 11,134 11,435 11,134 11,135 11,134 11,135 11,135 11,134 11,135 11,134 11,135	Manoring	Campbell City	750')	0,929	4,334	T	47	77		623		2,163	1,735	0.998%	6.588%	2.13
Elisworth Twp. 1,264 1,196 1,114 Elisworth Twp. 2,128 2,059 2,045 Elisworth Twp. 2,128 2,059 2,045 Elisworth Twp. 3,101 2,977 2,917 Coshen Twp. 3,414 3,321 3,270 2,917 Creen Twp. 3,414 3,321 3,270 2,030 Eliswon Twp. 2,124 2,054 3,339 Eliswon Twp. 3,555 3,376 3,339 Eliswon Twp. 3,550 1,451 1,440 Eliswon Twp. 4,191 4,664 4,028 5,501 Eliswon City Eliswon Ci	Manoning	Caffield IWD.	10,944	10,232	15,453		Q T	404	5	124	760	587	440	7.154%	14.215%	4.73
Elisworth Twp. 2,128 2,059 2,045 Fairfield Twp. 839 825 810 Goshen Twp. 3,101 2,977 2,917 Green Twp. 3,414 3,321 3,70 Jackson Twp. 2,124 2,054 2,030 Lowellville V. 3,565 3,376 3,339 Niew Middletown V. 1,567 1,451 1,440 Perry Twp. 6 6 6 4 Poland Twp. 4,191 4,064 4,028 Sebring V. 4,191 4,064 4,028 Springfield Twp 6,800 6,524 6,393 Struthers city 10,063 9,372 8,668 4 Youngstown city 60,068 55,439 25,827 26,0 Bazetta Twp. 5,912 5,648 5,509 Braceville Twp. 2,467 2,345 2,241	Mahoning	Coitsville Iwp.	1,264	1,196	1,114		1	0		23	99	9	81	0.161%	1.061%	0.35
Fairfield Twp. 839 825 810 Goshen Twp. 3,101 2,977 2,917 Green Twp. 3,414 3,321 3,70 Jackson Twp. 2,124 2,054 2,030 Lowellville V. 996 938 924 Milton Twp. 3,565 3,376 3,339 New Middletown V. 1,507 1,451 1,40 Perry Twp. 6 6 6 4 Sebring V. 4,191 4,064 4,028 4 Springfield Twp. 6,800 6,524 6,393 5 Springfield Twp. 6,800 6,524 6,393 4 Youngstown city 60,068 55,439 25,827 26,0 Bazetta Twp. 5,912 5,648 5,509 8 Braceville Twp. 2,467 2,345 2,241	Mahoning	Ellsworth Twp.	2,128	2,059	2,045	2	3	2	О	7	69	12	33	0.271%	1.785%	0.59
Goshen Twp. 3.101 2.977 2.917 Green Twp. 3.414 3.321 3.270 Jackson Twp. 2.124 2.054 2.030 Lowellville V. 996 938 924 Milton Twp. 3.565 3.376 3.339 New Mildetown V. 1.507 1.451 1.440 Perry Twp. 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Mahoning	Fairfield Twp.	839	825	810	0	T	12		2	14	1	15	0.107%	0.704%	0.23
Green Twp. 3 414 3 3 2 1 3 2 70 Jackson Twp. 2,124 2,054 2,030 Lowelhville V. 996 938 924 Milton Twp. 3,565 3,376 3,339 New Middletown V. 1,507 1,451 1,40 Perry Twp. 6 6 4 Poland Twp. 14,664 14,140 13,883 Sebring V. 4,097 3,893 3,839 Smith Twp. 4,097 3,893 3,839 Springfield Twp. 6,800 6,524 6,393 Struthers city 10,063 9,372 8,668 4 Youngstown city 60,068 55,439 25,827 26,0 Bazetta Twp. 5912 5,648 5,509 2,341 Braceville Twp. 2,467 2,345 2,241	Mahoning	Goshen Twp.	3,101	2,977	2,917	7	13	15	1	24	124	29	47	0.394%	2.602%	0.867
lackson Twp. 2,124 2,054 2,030 Lowellville V. 996 938 924 Milton Twp. 3,565 3,376 3,339 New Middletown V. 1,507 1,451 1,440 Perry Twp. 6 6 4 Poland Twp. 4,191 4,028 Selving V. 4,191 4,028 Springfield Twp. 6,800 6,524 6,393 Struthers city 10,063 9,372 8,668 4 Youngstown city 60,068 55,439 25,827 26,0 Bazetra Twp. 5912 5,648 5,509 8 Braceville Twp. 2,467 2,345 2,241	Mahoning	Green Twp.	3,414	3,321	3,270	17	2	14	1	17	93	25	59	0.434%	2.864%	0.955
Lowellville V. 996 938 924 Milton Twp. 3,565 3,376 3,339 New Middletown V. 1,507 1,451 1,440 Perry Twp. 6 6 4 Poland Twp. 14,664 14,140 13,883 Sebring V. 4,191 4,064 4,028 Smith Twp. 6,807 6,809 5,839 Sprinthers city 10,063 6,524 6,333 Youngstown city 60,068 55,439 25,827 26,0 Bazetra Twp. 5,912 5,648 5,509 1,174 Braceville Twp. 2,467 2,345 2,241	Mahoning	Jackson Twp.	2,124	2,054	2,030	7	2	5	0	10	70	22	32	0.270%	1.782%	0.59
Milton Twp 3,555 3,376 3,339 New Middletown V. 1,507 1,451 1,440 Perry Twp. 6 4 4 Poland Twp. 4,191 4,064 4,028 Sebring V. 4,191 4,064 4,028 Smith Twp. 4,097 3,898 3,839 Smith Twp. 6,800 6,524 6,393 Struthers city 10,063 9,372 8,668 4 Voungstown city 60,068 55,439 25,827 26,0 Bazetra Twp. 5,912 5,648 5,509 Bloomfield Twp. 1,249 1,201 1,174	Mahoning	Lowellville V.	966	938	924	4	4			9	58	18	31	0.127%	0.836%	0.27
New Middletown V. 1,507 1,451 1,440 Perry Twp. 6 6 4 Poland Twp. 14,664 14,140 13,883 Sebring V. 4,191 4,064 4,028 Smith Twp. 4,097 3,898 3,839 Springfield Twp. 6,800 6,524 6,393 Sruthers city 10,063 9,372 8,668 4 Youngstown city 60,068 55,439 25,827 26,0 Bazetta Twp. 5,912 5,648 5,509 Bloomfield Twp. 1,249 1,201 1,174 Braceville Twp. 2,467 2,345 2,241	Mahoning	Milton Twp.	3,565	3,376	3,339	15	5	16	0	1	189	48	47	0.453%	2.991%	0.99
Perry Twp. 6 6 4 Poland Twp. 14,664 14,140 13,833 Sebring V. 4,191 4,064 4,028 Smith Twp. 4,097 3,898 3,839 Springfield Twp. 6,800 6,524 6,393 Sruthers city 10,063 9,372 8,668 4 Youngstown city 60,068 55,439 25,827 26,0 Bazetta Twp. 5,912 5,648 5,509 Bloomfield Twp. 1,249 1,201 1,174 Braceville Two. 2,467 2,345 2,241	Mahoning	New Middletown V.	1,507	1,451	1,440	3	2			2	56	12	30	0.192%	1.264%	0.421
Poland Twp. 14,664 14,140 13,883 Sebring V. 4,191 4,064 4,028 Smith Twp. 4,097 3,898 3,839 Springfield Twp. 6,800 6,524 6,393 Sruthers city 10,063 9,372 8,668 4 Youngstown city 60,068 55,439 25,827 26,0 Bazetta Twp. 5,912 5,648 5,509 Bloomfield Twp. 1,249 1,201 1,174 Braceville Twp. 2,467 2,345 2,241	Vahoning	Perry Twp.	9	9	4	П	0			0	0	1	0	0.001%	0.005%	0.00
Sebring V. 4,191 4,064 4,028 Smith Twp. 4,097 3,898 3,839 Springfield Twp. 6,800 6,524 6,393 Sruthers city 10,063 9,372 8,668 4 Youngstown city 60,068 55,439 25,827 26,0 Bazetta Twp. 5,912 5,648 5,509 Bloomfield Twp. 1,249 1,201 1,174 Braceville Twp. 2,467 2,345 2,241	Mahoning	Poland Twp.	14,664	14,140	13,883		12	111		71	524	139	438	1.864%	12.303%	4.101
g Smith Twp. 4,097 3,898 3,839 g Springfield Twp. 6,800 6,524 6,393 g Sruthers city 10,063 9,372 8,668 4 Youngstown city 60,068 55,439 25,827 26,0 Reazetta Twp. 5,912 5,648 5,509 Bloomfield Twp. 1,249 1,201 1,174 Braceville Two. 2,467 2,345 2,241	Mahoning	Sebring V.	4,191	4,064	4,028		5	6	1	6	127	46	37	0.533%	3.516%	1.172
g Springfield Twp. 6,800 6,524 6,393 g Sruthers city 10,063 9,372 8,668 4 g Youngstown city 60,068 55,439 25,827 26.0 i Bazetta Twp. 5,912 5,648 5,509 Bloomfield Twp. 1,249 1,201 1,174 Braceville Two. 2,467 2,345 2,241	Mahoning	Smith Twp.	4,097	3,898	3,839		5		1	17	199	73	59	0.521%	3.437%	1.146
g Struthers city 10,063 9,372 8,668 4 g Youngstown city 60,068 55,439 25,827 26.0 Bazetta Twp. 5,912 5,648 5,509 Bloomfield Twp. 1,249 1,201 1,174 Braceville Two. 2,467 2,345 2,241	Mahoning	Springfield Twp.	6,800	6,524	6,393		13		0	46	276	101	158	0.864%	5.705%	1.902
g Youngstown city 60,068 55,439 25,827 26.0 I Bazetta Twp. 5,912 5,648 5,509 Bloomfield Twp. 1,249 1,201 1,174 Braceville Twp. 2,467 2,345 2,241	Mahoning	Struthers city	10,063	9,372	8,668		19			153	691	681	586	1.279%	8.443%	2.814
Bazetta Twp. 5,912 5,648 5,509 Bloomfield Twp. 1,249 1,201 1,174 Braceville Two. 2,467 2,345 2,241	Mahoning	Youngstown city	890,09	55,439	25,827		258	266	28	2,988	4,629	28,521	6,895	7.636%	50.398%	16.799
Bloomfield Twp. 1,249 1,201 1,174 Braceville Twp. 2,467 2,345 2,241	Trumbuli	Bazetta Twp.	5,912	5,648	5,509		þ đ	45		25	264	119	80	0.752%	4.960%	1.65
Braceville Twp. 2,467 2,345 2,241	Trumbull	Bloomfield Twp.	1,249	1,201	1,174		7	0	0	1	48	35	5	0.159%	1.048%	0.349
	Trumpull	Braceville Twp.	2,467	2,345	2,241		3	10	iniminati iniminati maanadi adalah iniminati adalah inimi	27	122	76	45	0.314%	2.070%	0.690
2.704 2.557 2.531	Trumpull	Bristol Two.	2.704	2.557	2.531		0	1		14	147	30	32	0.344%	2.269%	0.756



Prepared by:

The Northern Ohio Data Information Service (NODIS)
Maxine Goodman Levin College of Urban Affairs

Source: PL94-171, 2020 Census of Population, Census Bureau

2020 Population of County Subdivisions in Columbiana, Mahoning, and Trumbull Counties

		,	۸			1			Some	Occulotion	morphy no hoseld				,
COUNTY	NAME	Population	Population of one race	White	African / American alone	American Indian and Alaska Native alone	Asian	Native Hawaiian and Other Pacific Islander alone	Other Race alone	Population of two or more races	Black or African American, any combination	Hispanic / Latino	Proportion of 2020 CD	Proportion of 2020 HD	Proportion of SD
Trumbull	Brookfield Twp.	8,447	8,022	7,699	261	8	17	3	34	425	396	106	1.074%	7.087%	2.362%
Trumbull	Champion Twp.	9,381	8,954	8,797	80	11	30	0	36	427	147	125	1.193%	7.871%	2.624%
Trumbull	Cortland city	7,105	6,837	6,639	101	11	52	0	34	268	165	128	0.903%	5.961%	1.987%
Trumbull	Farmington Twp.	2,993	2,920	2,912	5	2	0	0	1	73	28	13	0.380%	2.511%	0.837%
Trumbull	Fowler Twp.	2,360	2,264	2,231	6	2	₩	2	19	96	15	26	0.300%	1.980%	%099'0
Trumbull	Greene Twp.	950	920	911	9	0	1	0	2	30	13	8		0.797%	0.266%
Trumbuli	Gustavus Twp.	834	783	772	4	0	4	0	3	51	11	8	0.106%	0.700%	0.233%
Trumbull	Hartford Twp.	1,861	1,800	1,784	5	4	2	0	5	61	16	27	0.237%	1.561%	0.520%
Trumpull	Howland Twp.	19,042	18,120	16,958	869	41	320	9	76	922	951	354	2.421%	15.977%	5.326%
Trumbull	Hubbard Twp.	12,969	12,424	11,967	311	16	48	Ţ	81	545	408	265	1.649%	10.881%	3.627%
Trumbull	Johnston Twp.	1,739	1,652	1,623	5	1	11	0	12	87	6	24	0.221%	1.459%	0.486%
Trumbull	Kinsman Twp.	1,751	1,677	1,647	80	8	10	0	4	74	29	23	0,223%	1.469%	0.490%
Trumbull	Liberty Twp.	21,514	20,262	16,878	2,943	48	173	F	219	1,252	3,411	758	2.735%	18.051%	6.017%
Trumbull	Lordstown V.	3,332	3,197	3,052	103	8	18	0	16	135	128		0.424%	2.796%	0.932%
Trumbull	McDonald V.	3,172	3,020	2,939	57	3	10	0	11	152	78	58	0.403%	2.661%	0.887%
Trumbull	Mecca Twp.	2,319	2,215	2,192	8	8	9	0	1	104	15		0.295%	1.946%	0.649%
Trumbull	Mesopotamia Twp.	3,404	3,357	3,320	34	T	Ŧ	T	0	47	50		0.433%	2.856%	0.952%
Trumbull	Newton Twp.	8,618	8,180	8,028	88	12	14	0	38	438	164	123	1.096%	7.231%	2.410%
Trumpull	Orangeville V.	174	167	165	1	0	0	0	1	7	3	1	0.022%	0.146%	0.049%
Trumbutl	Southington Twp.	3,731	3,552	3,499	24	3	12	0	14	179	53	39	0.474%	3.130%	1.043%
Trumbull	Vernon Twp.	1,337	1,282	1,271	2	0	2	0	7	55	10	11	0.170%	1,122%	0.374%
Trumbull	Vienna Twp.	3,978	3,815	3,722	58	0	24	0	11	163	85	53	0.506%	3.338%	1.113%
Trumbull	Warren city	39,201	36,217	24,595	10,944	99	153	10	449	2,984	12,468	1,104	4.983%	32.891%	10.964%
Trumbull	Warren Twp.	4,744	4,411	3,990	367	14	14	I	25	333	453	92	0.603%	3.980%	1.327%
Trumbull	Weathersfield Twp.	24,689	23,234	22,016	913	24	128	1	152	1,455	1,343	581	3.139%	20.715%	6.905%
Trumbull	Youngstown city	0	0	0	0	0	0	0	0	0	0	0	0.000%	0.000%	0.000%
	Total	532,468	503,787	437,938	54,157	1,146	3,434	119	6,993	28,681	63,473	20,024	%069.79	446.753%	148.918%
	Columbiana	101,877	97,573	94,155	2,122	319	346	16	615	4,304	3,157	1,752	12.951%	85.477%	28.492%
	Mahoning	228,614	215,181	172,721	34,835	528	1,981	77	5,039	13,433	39,607	14,093	29.062%	191.812%	63.937%
	Trumbull	201,977	191,033	171,062	17,200	299	1,107	26	1,339	10,944	20,709	4,179	72.676%	169.463%	56.488%

The Northern Ohio Data Information Service (NODIS) Maxine Goodman Levin College of Urban Affairs

Prepared by:

